

From boatanchors@theporch.com Fri Feb 17 01:10:47 1995
Date: Thu, 16 Feb 1995 19:15:13 -0600
Message-Id: <8A3A376.00C80012B4.uuout@pics.com>
From: al.klase@pics.com (AL KLASE)
Subject: 600 ohm audio

Colin Schmutter asked about 600 to 4 ohm transformers:

Try PA system line-to-voice-coil transformers available from Radio Shack. Use the secondary tap that gives maximum volume. These are sure to work much better than filament transformers.

Al

1st 1.11 #6053

+-----+
| Pics OnLine MultiUser System 609/753-2540 HST 609-753-1534 VFC V34BIS |
| Massive File Collection - ftp,telnet,gopher,www,etc 2500+ Newsgroups |
| http://www.pics.com telnet://bbs.pics.com - Reverse FTP from the Board |
+-----+

From boatanchors@theporch.com Fri Feb 17 11:07:55 1995
Date: Fri, 17 Feb 1995 06:30:23 -0600
Message-Id: <Pine.SUN.3.91.950217023201.6824A-100000@access1.digex.net>
From: Tony Stalls <rstalls@access.digex.net>
Subject: RE: 600 ohm audio

On Thu, 16 Feb 1995 14:25:08, mallick@ausable.crd.ge.com wrote:

> Doesn't Radio Shack have one of these beasts? I seem to recall that
> in the discussion of the R390 audio output problems...

The Radio Shack #273-1380 is a center tapped 1000:8 ohm transformer. The LS-166 speaker from Fair Radio Sales is the best bet. It is intended for an R-392 and has an 600:8 ohm transformer in the cast aluminum case.

73,

Tony
K4KY0/Stealth

From boatanchors@theporch.com Sat Feb 18 04:12:20 1995

Date: Sat, 18 Feb 1995 00:56:25 -0600
Message-Id: <Pine.3.89.9502180132.A24173-0100000@indy1>
From: "Roberta J. Barmore" <rbarmore@indynet.indy.net>
Subject: A Noisy Tymeter Clock!

Hi!

...It doesn't have any vacuum tubes in it, but it **is** a BA-ish bit of gear: I've got a nice mechanical digital "Tymeter" clock, of the sort commonly seen in hamshacks from the postwar years 'til those glowing plastic-y things showed up 30 years later. The brown Bakelite case had been broken in one of my moves, but I found a dead clock with a good case, and it looks brand-new. (Which it was, 23 years ago!)

However, it's noisy, downright loud! The 1 rpm gearmotor grinds like a coffee mill, and seems to be sealed up. Would anyone on the list have some advice on quieting these gadgets? I've assumed the manufacturer (Telechron? They were in Philadelphia) didn't survive into the digital age, so finding a new motor probably isn't an option.

Right now, it's sitting on a new sponge, which takes care of the worst of the RrrrrRrrrrRrr but it's not much of a "repair!"

73,
--Bobbi

From boatanchors@theporch.com Fri Feb 17 14:17:53 1995
Date: Fri, 17 Feb 1995 08:10:27 -0600
Message-Id: <Pine.SUN.3.91.950217090902.12740D-1000000@wabash.iac.net>
From: Bill Strangfeld <bstrang@iac.net>
Subject: Re: AN/GRA-71 Information

On Thu, 16 Feb 1995, Dick Dillman wrote:

> ... I picked up the GRC set at Fair Radio a few
> years ago when I was at Dayton. I don't remember exactly who sold me
> the GRA-71 but it was via an ad in Electric Radio or similar
> publication....

Fair had the keyer units too. Don't know if they still do. Someone who was in Viet Nam told me they used R-390As with tape recorders to catch the transmissions from these keyers.

73, Bill Strangfeld WB8YUW

From boatanchors@theporch.com Fri Feb 17 22:31:20 1995
Date: Fri, 17 Feb 1995 19:23:43 -0600
Message-Id: <n1419083003.6447@msmailgw1.arlut.utexas.edu>
From: "rohre" <rohre@msmailgw1.arlut.utexas.edu>
Subject: Another plastic cleaner and polish

Many years ago, when Brookstone Co. was only in the Northeast, and mail order from TX, I ordered and still have 8 oz containers of two products for plastic scratch removal, (it takes only a little to do the job). It is called Meguiar's Mirror Glaze. You use the Plastic Polish, MGH-10 after the the Plastic Cleaner MGH-17 is used to remove the scratches. The MGH-10 is MIL SPEC! just the thing for mil surplus BA's.

They are manufactured by Mirror Bright Polish Co., Irvine CA, 92713, so maybe someone on the list out there can update us on whether it is still sold. They made a big deal about this stuff being for clear plastic even on Airplanes, but they also list Portable Radios, (gee, does that leave BA's out, or is that portable in the Mil sense, with two or more handles).

It is thick creamy tan in one bottle, and darker tan cream in the other.
73,
Stuart K5KVH

From boatanchors@theporch.com Sat Feb 18 02:18:26 1995
Date: Fri, 17 Feb 1995 23:14:11 -0600
Message-Id: <199502180512.XAA16072@uro.theporch.com>
From: Jack Taylor <n7oo@huachuca-emh8.army.mil>
Subject: Re: Another plastic cleaner and polish

Looks like there are many polishing compounds available for plastic. Years ago in a far off land I had some scratches removed from a watch crystal. The fellow that did it had a foot operated buffing wheel and it looked like he used a blue jewelers rouge. It only took a couple of minutes and the crystal appeared to be new. A few weeks ago I had occasion to treat some scratches on a meter face. Went to ACE Hardware and got a stick of abrasive the "helpful clerk" assured me would do the job. Came home and fired up the dremel tool with a buffing pad and proceeded to buff away.

Before I knew it, had melted the plastic and burned a hole in same! Good thing it was a test piece! Moral of the story. Buff slow enough to not overheat the item. For the actual piece, I used a variac to slow the dremel down to a gentle RPM. Worked fine.

73 de Jack

From boatanchors@theporch.com Fri Feb 17 11:10:49 1995
Date: Fri, 17 Feb 1995 06:30:58 -0600
Message-Id: <Pine.SUN.3.91.950217023448.6824B-1000000@access1.digex.net>
From: Tony Stalls <rstalls@access.digex.net>

Subject: RE: Boatanchor Boxes..

On Thu, 16 Feb 1995 07:56:39 lakeith@wrdis01.robins.af.mil wrote:

> Since my supply of good cardboard boxes seems to be drying up, I am
> thinking about building some shipping crates for a couple of
> boatanchors that I need to ship out.. I know that plywood (or any
> other wood) ain't cheap.

Larry,

I can see two problems. (1) Wood boxes are **very** heavy and (2) I don't think that UPS takes wooden boxes.

Check out a storage place that sells boxes. I found one near me that has a double heavy corrugated appliance box intended for microwave ovens. It handles an R-390A nicely and they hold up really well. I have one here that has survived two UPS surface cross country round trips and is still in tact.

73,

Tony
K4KY0/Stealth

From boatanchors@theporch.com Fri Feb 17 16:27:10 1995
Date: Thu, 16 Feb 1995 23:41:00 -0600
Message-Id: <9502170542.AA15929@texan.frco.com>
From: bill@texan.frco.com (William Hawkins)
Subject: Re: Boatanchor Boxes..

Larry asked about boxes for BAs. Back when i was chasing anything in the R388 to 392 range, I was especially curious about the R391. So when Jim Kearman offered one for \$150, pickup only, I figured out how a Minnesotan could "pick up" a BA in Connecticut. It cost me another \$150 to have a professional air freight outfit pick up the radio, crate it, and ship it to me. Let me tell you about the crate ...

They used whitewood 1X4's to build the crate. Pine will do, but whitewood is stronger and lighter. They used box nails and a nail gun. The nails have some thermosetting resin on them, so that the heat generated by the insertion glues them to the wood. The box was 19 by 28 by 13 over all. The 19 by 28 area used 3 1X4's, and the rest just 2. This frame was lined with a single thickness of cardboard (plywood is much heavier). The radio was wrapped in a few inches of bubble wrap. The crate showed no signs of damage when it arrived at the Mpls air cargo terminal.

So, I'd recommend against plywood boxes, and for 1X4 frames, with the proper use of bubble wrap inside.

Bill Hawkins

From boatanchors@theporch.com Fri Feb 17 15:47:32 1995
Date: Fri, 17 Feb 1995 12:47:37 -0600
Message-Id: <Pine.LNX.3.91.950217114632.7841B-1000000@thelair.zynet.com>
From: johnb@thelair.zynet.com
Subject: Re: Boatanchor Boxes.. (fwd)

I traded a HR0500 that was not working (typical?) for a mint mint mint Valiant, that was, and received a packaging work of art. The fellow used a heavy cardboard box on the outside. the radio was covered with a plastic bag, then 1" styrofoam sheets with cutouts for controls on front and back, and flat sheets on the sides and top. around this went bubble wrap stretched tightly, then he cut a sheet of wood paneling (3/16"?) for all sides. This slipped tightly into the heavy box, which was strapped and taped.

It arrived still mint. I saved the valiant, AND the packing!

/john

John M. Brewer wb5oau
johnb@thelair.zynet.com

From boatanchors@theporch.com Fri Feb 17 10:20:22 1995
Date: Fri, 17 Feb 1995 00:24:15 -0600
Message-Id: <m0rfJDV-0007PZC@beacons.cts.com>
From: Kevin Sanders <kevin@beacons.cts.com>
Subject: Re: bugs

> a good "starter"? Any 'ol bug-be-fine?? My speed is around 10-15 wpm
> (I said "around"(8-/..) right now. Can a bug go that slow? I would
> like to increase my speed and improve my technique so as to be able to
> carry on a 25-30 wpm QSO. Any hints/ideas??

I did more or less the same thing: I learned CW operating with one of those NYE Viking straight keys (pretty junky), used an automatic keyer for awhile, then I got the bug to get a bug. I picked up a Vibroplex Original, probably mid-60s vintage with grey wrinkle base, chrome hardware and black handle. I got this at a swap for \$45. It works fine, although I had to add extra weight to slow it down to 15 wpm. The standard weight provides 25 as the slowest speed and has no problem going 35.

Bugs are finicky and take more practice than either a straight key or automatic keyer, but once you get the hang of it (and have it adjusted *just* right) they will send perfect code. The problem I have with mine is, I can't get the "dits" long enough to complete the keying sequence on my Johnson Ranger and still be able to make 5 dits in a row before they turn into one long daaaaahh. It works okay with faster-keying rigs though.

73,

Kevin Sanders, KN6FQ (SDG)
kevin@beacons.cts.com

```
-----  
| 0  _ _ _ _ _ .. |  
| o, \_/ \_/ .o |  
| o,, @ o @ ,,o |  
|-----|
```

Try Boatanchors
For A Real Lift

From boatanchors@theporch.com Fri Feb 17 11:00:23 1995
Date: Fri, 17 Feb 1995 06:29:13 -0600
Message-Id: <Pine.SUN.3.91.950217023655.6824C-1000000@access1.digex.net>
From: Tony Stalls <rstalls@access.digex.net>
Subject: RE: bugs

On Thu, 16 Feb 1995 17:35:17 9502162335.AA13711@unlinfo.unl.edu wrote:

> I have been sending cw my entire ham career with a straight key
> (nuttin' wrong with that..). I would like to try a bug. What would
> be a good "starter"? Any 'ol bug-be-fine?? My speed is around 10-15
> wpm (I said "around"(8-/..) right now. Can a bug go that slow?

Dan,

My only experience is with Vibroplex bugs and I've been using mine since 1957. There are (I believe) three different size speed-weights available. I *do not* recommend the heaviest, which would be what you would use for the slowest speed. Get the lightest and either stick a clothes pin on them or put washers in between. It's easy to slow a bug down, but not speed it up if you're stuck with heavy weights. (You can buy diffeent weights of course...)

I find getting much below 20 wpm a little combersome, but it won't take long to get there and beyond if you're already at 15.

Good luck & 73,

Tony
K4KY0/Stealth

From boatanchors@theporch.com Fri Feb 17 21:59:13 1995
Date: Fri, 17 Feb 1995 14:51:49 -0600
Message-Id: <Pine.3.89.9502171516.A5459-01000000@indy2>
From: "Roberta J. Barmore" <rbarmore@indynet.indy.net>
Subject: Re: bugs

Hi!

On the subject of bugs, and of slowing them down:

1. My semi-recent (within the last ten years) copy of ARRL's "Hints & Kinks" has a nice and fairly detailed procedure for setting up a bug properly. It **works,** very well. I'd tupe it in but the book is well-buried and I've had about twelve hours sleep, total, since Tuesday night, so even if I got it out, the paraphrase would probably end up in pidgin Basque or something.

2. As my CW varies from slow to slower, I have had to slow down my homebrew and hamfest-clunker bugs; on the real genuine bug, it took a small piece of lead under the thumbscrews that holds the dit weight in place, plus a pair of Radio Shack rectangular superduper magnets that hang one on each side of the vibrating arm and allow speed quick changes. The bug will do considerably better than a string of eight dits at **five** wpm before getting out of time! It's usually set around the ol' 10 wpm plateau. >blush<

3. I wonder if Mitch might have some useful literature on the alignment and proper operation of his company's products? This would be a handy thing to know, and I 'spect it wouldn't be too "commercial."

73,
--Bobbi

From boatanchors@theporch.com Fri Feb 17 16:19:06 1995
Date: Fri, 17 Feb 1995 12:34:41 -0600
Message-Id: <9502171900.AA113626@csemail.cropsci.ncsu.edu>
From: rdkeys@csemail
Subject: Re: bugs dit weight fix

>
> Bugs are finicky and take more practice than either a straight key or
> automatic keyer, but once you get the hang of it (and have it adjusted
> **just** right) they will send perfect code. The problem I have with mine
> is, I can't get the "dits" long enough to complete the keying sequence
> on my Johnson Ranger and still be able to make 5 dits in a row before
> they turn into one long daaaahh. It works okay with faster-keying rigs
> though.

```

>
> 73,
>
>
> Kevin Sanders, KN6FQ (SDG)
> kevin@beacons.cts.com
>
>

```

0	---	---	..
o,	_/	_/	.o
o,,	@	o	@,,o

```

>
>

```

Try Boatanchors
For A Real Lift

Well said.

A truely well adjusted bug sends purrrrrrfect code, just like a keyer.
A truely well adjusted bug with a good op thereon has just a hint of fist,
and is a characteristic signature of the op aboard, and truely find to read.
I can spot a signature on a bug and know immediately who the op aboard is,
even without ever hearing the call.

A keyer just does not have that sweet sound to its output. It reminds me
of a sterile ward somewhere rather than a rollickin' hair-raisin' run at
speed. It jus' ain't got no personality.....

Since many of my Boatanchors if the first and lesser backwaters key with
relays and have the infernal dit shortage problem, there are a couple of
fixes that I have found workable.

- 1). Put a small piece of very light sponge rubber between the dit
contact side and the bar side of the dit contact spring U.
Make it just ever so slightly press to slip into place, but not
so big it bends the U spring outward. It will add a little
rebound to the dits when the weighting of dits is heavy.
- 2). Open up the dit side swing of the lever arm until there is
enough momentum to carry an error string of 8 dits without
dampening.

Caveat, but it works for me.

73/Bob/NA4G

From boatanchors@theporch.com Fri Feb 17 13:25:22 1995
Date: Fri, 17 Feb 1995 08:06:45 -0600
Message-Id: <Pine.SUN.3.91.950217090028.12740C-1000000@wabash.iac.net>
From: Bill Strangfeld <bstrang@iac.net>
Subject: Drakes in QST

For those interested, here's where to find QST product reviews of Drake
tube gear:

TR4 12/65, p. 80
L4B 12/69, p. 47
2C/2NT 12/66, p. 40
T4XC 2/74, p. 44
R4C 1/74, p. 48
T4X/T4 5/66, p. 30
MN4 10/67, p. 42
MN2000 4/69, p. 53
W-4 8/68, p. 45
VHF receive converters 2/68, p. 51
TR-6 7/70, p. 54

Public libraries often have old QSTs. Happy reading!
73, Bill Strangfeld WB8YUW

From boatanchors@theporch.com Fri Feb 17 00:39:51 1995
Date: Thu, 16 Feb 1995 19:17:04 -0600
Message-Id: <8A3A36D.00C80012B3.uuout@pics.com>
From: al.klase@pics.com (AL KLASE)
Subject: Re: Electrolytics

STJust to be sure, I checked the Newark catalog, and they show
"long life" electrolytics ratings for a Sprague 678D aluminum
electrolytic to be 3000 hours at +105 C. That rating is probably

Keep in mind that, for each 10 degree C increase in
temperature, the life of a component is cut in half due to an
increasing rate of chemical reaction. This translates into something
like 3 million hours at 55 C (131 F). So modern electrolytics will
last a long time.

73, Al

Al

1st 1.11 #6053

+-----+
| Pics OnLine MultiUser System 609/753-2540 HST 609-753-1534 VFC V34BIS|
| Massive File Collection - ftp,telnet,gopher,www,etc 2500+ Newsgroups |
| http://www.pics.com telnet://bbs.pics.com - Reverse FTP from the Board |
+-----+

From boatanchors@theporch.com Fri Feb 17 22:31:29 1995
Date: Fri, 17 Feb 1995 19:43:08 -0600

Message-Id: <Pine.VUL.3.91.950217165747.26942A-100000@tahoma.cwu.edu>
From: Dave Calhoun <calhoun@tahoma.cwu.edu>
Subject: heathkit

I have a chance to play with an old heathkit 102, but can't find the manual. There is one box which contains the speaker and the power supply, the other box is the transceiver. There is a heavy black cable running from the power supply to the transceiver. From the plug into the transceiver there is an rca connection, what is this for? Also,, there is a ground screw on the back, do I need to use this? Any help would be appreciated.

BTW, I'm looking for a true boatanchor radio. I only have about \$100 max to spend (maybe it's not worth trying). I have been offered 2 20 year old radios from heathkit:

DX-60B, HR-10B

I don't know anything about them

dave

```
-----
Dave Calhoun           | Audiophile nut | HAM LIC.
Central Washington University | Landcruiser nut | KC7HPT
Email: Calhoun@tahoma.cwu.edu | Satellite nut | "KC7HPT CLEAR"
Email: DTPDAVE@AOL.COM | Camping nut |
-----
```

From boatanchors@theporch.com Sat Feb 18 03:02:28 1995
Date: Sat, 18 Feb 1995 00:18:08 -0600
Message-Id: <021795212516Rnf0.79b6@ham.island.net>
From: emd@ham.island.net (Robert Smits)
Subject: Re: heathkit

Dave Calhoun <calhoun@tahoma.cwu.edu> writes:

>BTW, I'm looking for a true boatanchor radio. I only have about \$100 max
>to spend (maybe it's not worth trying). I have been offered 2 20 year old
>radios from heathkit:
>DX-60B, HR-10B
>I don't know anything about them

The DX-60B was a 90 watt 80-10 metre AM/CW transmitter. It used a single 6146, if I remember right, and could be used with an HG-10B VFO or plug in crystals.

The HR-10B was a matching 80-10 Metre (Ham bands only) receiver, that also had an optional 100 KHz crystal calibrator available, the HR-A-10-1.

The last I remember Heathkit selling them must have been about 1973-74, when the going price was 79.95 US\$ for either the receiver or the transmitter.

You'll probably want some kind of electronic rx/tx switch if you actually want to use them for CW or AM work, and a VFO is REALLY a useful accessory.

--

Robert Smits
VE7EMD
Ladysmith B.C.
e-mail: emd@ham.island.net

There is *no* idiotproof filter.
Idiots are proof against anything!
- Richard Chycoski, VE7CVS

From boatanchors@theporch.com Fri Feb 17 16:04:19 1995
Date: Fri, 17 Feb 1995 12:54:21 -0600
Message-Id: <8E2B9462DA@s1.xetron.com>
From: "Jack Giehl" <JACKG@s1.xetron.com>
Subject: HP manuals

Dear BA enthusiasts,

Dave Phillips asked about sources for manuals. Get a copy of Nuts and Volts magazine. There are many vendors listed in there selling manuals. They don't cater exclusively to BA's, but they may have what you need. I used this method to get a manual for my HP 8640A signal generator.

Jack

73,

=====
Jack, WB8BFS
jackg@xetron.com Loveland, Ohio (near Cincinnati)
"Peak the grid, dip the plate, and keep the fire in the wire."
=====

From boatanchors@theporch.com Fri Feb 17 14:37:27 1995
Date: Fri, 17 Feb 1995 11:43:02 -0600
Message-Id: <9502171712.AA01691@pi3.tucson.saic.com>
From: phillips@pi3.tucson.saic.com (Dave Phillips)
Subject: HP Manuals wanted

Does anyone know of a good source for test equipment manuals (particularly HP and Tektronix and the like) from the hollow-

state era? I thought that HP kept fiche copies forever, but a phone call yesterday confirmed that when they're gone, they're gone. I really had thought they were the good guys in that regard. Do any of the vendors in Amateur Radio Trader have a superior selection of manuals?

..Dave Phillips | Internet: phillips@aries.tucson.saic.com
| ax.25: W7GZ @ WB7TLS.AZ.USA.NOAM

From boatanchors@theporch.com Fri Feb 17 15:24:36 1995
Date: Fri, 17 Feb 1995 12:31:03 -0600
Message-Id: <199502171831.MAA20814@zoom.bga.com>
From: Henry van Cleef <vancleef@bga.com>
Subject: Re: HP Manuals wanted

Manuals Plus in Spanaway Washington 206-531-8031 handles test equipment manuals. I got manuals for several pieces of test equipment from them recently---reasonable prices, too.

--

Hank van Cleef vancleef@bga.com vancleef@tmn.com

From boatanchors@theporch.com Fri Feb 17 16:54:40 1995
Date: Thu, 16 Feb 1995 18:30:50 -0600
Message-Id: <9502170030.AA02639@kali>
From: Andy Wallace <wallace@mc.com>
Subject: HRO-60 for sale (From FidoNet)

I am not selling this! Reply to the gentleman below.

I assume his address would come out to:
Dan_Macintosh@f330.n225.z1.fidonet.org

--Andy

Area: Ham Radio Equip. Sale Conference
Msg#: 121
From: Dan McIntosh
To: All
Subj: HRO "SIXTY" FOR SALE

Date: 11 Feb 95 11:31:00
Read: Yes Replied: No
Mark:

I have the following for sale:

HRO "Sixty" HF Receiver (Model HRO 60T)

Full set of spare tubes, in very good condition.

Comes with matching HRO speaker, manuals, plus the following IF modules:

- 0.480 to 0.960 MHz
- 0.900 to 2.050 MHz
- 1.700 to 4.000 MHz (3.50 to 4.00 band spread)
- 3.500 to 7.300 MHz (7.00 to 7.30 band spread)
- 7.000 to 14.40 MHz (14.0 to 14.4 band spread)
- 14.00 to 30.00 MHz (27.0 to 30.0 band spread)

Location: North Bay, Ontario Canada

Origin: Fat Agnus - Support your local FreeNET! (1:225/330)

From boatanchors@theporch.com Fri Feb 17 17:16:24 1995

Date: Fri, 17 Feb 1995 13:37:47 -0600

Message-Id: <Pine.LNX.3.91.950217123012.8218B-1000000@thelair.zynet.com>

From: johnb@thelair.zynet.com

Subject: Intent of list- and some BA nostalgia!! :-)

Thought you'd like to see perhaps the FIRST BA message, and its succinct message of list intent.

Tune for minimum smoke

/john wb5oau

+ From lockwood Thu Aug 13 11:15:15 1992

+ Return-Path: <lockwood>

+ From: lockwood (Jim Lockwood)

+ To: boatanchors@acidqueen

+ Subject: testing, testing....

+

+

+ I've put together an alias on my machine for those of us who have
+ been swapping info on DX100/TX1 class rigs this week. It consists
+ at present of:

+

+ 250-<mal@cosmid.aplodbio.com>

+ 250-<brewer@anarky.enet.dec.com>

+ 250-<nick@sunpix.East.Sun.COM>

+ 250 <zardo@rx-db.hf.intel.com>

+ 250-Jim Lockwood <lockwood@acidqueen>

+
+ and can be reached/used by mailing to:
+
+ boatanchors@acidqueen.eng.sun.com
+
+ At the risk of actually having to maintain this alias instead of
+ doing Real Work, I will probably announce its existence on the net
+ and be willing to add folks to it as/if demand warrants.
+
+ Altho consisting of those of us with 100lb Heath transmitters at
+ present, I have no interest in moderating this alias or restricting
+ it to just that breed of rig. I'd rather see it be used for any
+ discussion concerning any firebottle rigs.
+
+ 73,
+
+ Jim - KM6NK
+

From boatanchors@theporch.com Fri Feb 17 22:07:35 1995
Date: Fri, 17 Feb 1995 14:29:30 -0600
Message-Id: <9502172029.AA24117@emsr1.emsr.att.com>
From: meh@cbsms1.cb.att.com (m.e.hartwell)
Subject: Manual Needed

Hello to all

I guess the first thing is to introduce myself. I am Marty Hartwell, living in central Ohio. My main interest is QRP and home brew. I have come into owning a couple of boatanchors and have found that I like that also. I have a Heathkit SB301 receiver that is working fine now. It has a couple of minor problems, one is the main tuning knob is not correct, I may be able to get one from Heathkit, haven't tried that yet. The second minor problem is the main case, not the front panel, is really scratched up, I will probably take some steel wool to it and see if I can get it ready to pain later in the spring. My other boatanchor is a Viking Ranger II that the previous owner used with the Heathkit, I have a homebrew qsk t/r switch I will try to use with these units. I need the manual or copy for the Viking Ranger II, I have a manual for the Heathkit. Does anyone have a manual they no longer need? That is how I got the Heathkit, someone out west didn't need theirs anymore and sold it to me, just like new too. I would certainly take a copy also if someone would be so kind as to copy one for me. Of course I would be glad to pay shipping and repro costs. I called the place out west and as a last resort pay the \$16.00 wanted for their copy but that is real dear. Now it may be that the price quoted is about what it

would cost to copy and ship the copy of the manual, don't really know how big the thing is, just seems like a lot to me.

Marty Hartwell kd8bj

PS. By the way I was wondering if there is anyone on the list close to me interested in both qrp and boatanchors, maybe if there are a few in and around Columbus Ohio we could have a breakfast meeting sometime.

From boatanchors@theporch.com Fri Feb 17 10:28:34 1995
Date: Fri, 17 Feb 1995 06:19:42 -0600
Message-Id: <9502170719.AA16911@csrvcs1.triad.com>
From: bwb%csrvcs1.triad.com%triada.triad.com@triada.triad.com (Bruce Bacon)
Subject: Re: Plastic Cleaner Stuff

In a previous message, daniel wright said:

|
| There was this stuff I saw once. A guy brought it to work and
| proceeded to use it to take small scuffs and scratches off of the
| various plastic meter faces on the equipment in the building. It even made my
| watch face, which gets lots of abuse, shine and appear scratch free.
| It was a creamy kind of stuff (liquid) dunno if it was pink or white.
| I think it came in a small bottle.
| Anybody know what it is or where to get some??

This may be a bit off subject, but.. The Miata Club of America recommends Meguiar's Mirror Glaze Professional treatment for polishing the plastic rear windows of Miata sports cars. I've used it on ours - Start with #2 Fine Cut Cleaner, very gently applied, followed by a gentle application of #17 Clear Plastic Cleaner. It works wonders on the very delicate plastic rear window. Would probably work wonders on many plastic surfaces, even meter faces.

73,

-Bruce Bacon KE6GLS (bwb@triad.com) Livermore, CA

PS to Bill - This mail list is for *all* lovers of firebottle gear.
Ham - SWL....Who cares, as long as ya like warm, glowing boxes?

From boatanchors@theporch.com Fri Feb 17 10:40:54 1995
Date: Fri, 17 Feb 1995 06:29:45 -0600
Message-Id: <Pine.SUN.3.91.950217024214.6824D-100000@access1.digex.net>
From: Tony Stalls <rstalls@access.digex.net>
Subject: Re: Plastic Cleaner Stuff

On Thu, 16 Feb 1995 20:04:04 jlockwd@ix.netcom.com wrote:

>> There was this stuff I saw once. A guy brought it to work and
>> proceeded to use it to take small scuffs and scratches off of the
>> various plastic meter faces on the equipment in the building.

> Any slightly abrasive polish should do well removing scratches from
> plastic. Heck, Crest toothpaste even does a good job.

Jim,

I've been using toothpaste to get scratches off of my Rolex crystals for years. A watchmaker let me in on the secret. - They charged \$10 to polish it for me using the same technique. I'm sure that it'll do great for getting scratches off plastic meter faces too. Just be patient and go in little slow circles with your finger. While you're grinding away, you can contemplate how it does the same thing to your teeth. ;^)

73,

Tony
K4KY0/Stealth

From boatanchors@theporch.com Fri Feb 17 10:58:13 1995
Date: Fri, 17 Feb 1995 06:55:51 -0600
Message-Id: <9502171256.AA02821@unlinfo2.unl.edu>
From: djw@unlinfo.unl.edu (Daniel Wright)
Subject: Re: Plastic Cleaner Stuff

Jim Sez:

>Any slightly abrasive polish should do well removing scratches from
>plastic. Heck, Crest toothpaste even does a good job.

>

>73,

>

>Jim - km6nk

Regular or Tartar Control???

(;->

Dan ..

From boatanchors@theporch.com Fri Feb 17 11:32:23 1995
Date: Thu, 16 Feb 1995 21:48:22 -0600
Message-Id: <199502170234.UAA25833@zoom.bga.com>
From: Henry van Cleef <vancleef@bga.com>
Subject: Re: Plastic Cleaner Stuff

As daniel wright said

>

> There was this stuff I saw once. A guy brought it to work and
> proceeded to use it to take small scuffs and scratches off of the
> various plastic meter faces on the equipment in the building. It even made my
> watch face, which gets lots of abuse, shine and appear scratch free.
> It was a creamy kind of stuff (liquid)dunno if it was pink or white.
> I think it came in a small bottle.
> Anybody know what it is or where to get some??

>

I don't know about any special mouse milks for shining up
thermoplastics, clear or otherwise. I learned a method in the '40's
that works well. It will take scratches out of the surface
permanently, and leave a good clear finish.

Working backward, go down on this tree until you get to the condition
of the piece you are starting with:

1. (last step) Simoniz paste wax.
2. Dupont #7 auto cleaner. Removes dullness, very minor scratches.
3. Dupont #7 rubbing compound. Removes light scratches.
4. 600 wet sandpaper (use with water). This will work out moderate scratches that won't polish out. Also can be used on a flat surface to remove minor waviness.
5. 400 wet sandpaper. For serious problems. For working out nasty-looking scratches. Use on flat surface to level serious waves.

If you have a serious gouge, you start with the 400, taking care to sand an ellipse around the scratch so that you don't leave a "ravine" in the plastic. Of course, this will leave the plastic full of sandpaper scratches, which you work up by going up the chain---#600, rubbing compound, polish, and wax. Moulded meter faces generally are not flat to begin with, so the "flat plate" method for levelling out ripples and waves won't work on pieces like these. Use the sandpaper only as necessary. If you don't know where to begin with your piece, start with the cleaner-polish and work down. Often, the best thing to do is not to try to remove every scratch completely, but just clean the piece up so it looks a lot nicer.

Dupont #7 is not a silicone polish. You can get fooled by polishes that leave an oily film on the surface, then turns dull in a few weeks. Finishing off with Dupont #7 and Simoniz will last for years.

--

Hank van Cleef vancleef@bga.com vancleef@tmn.com

From boatanchors@theporch.com Fri Feb 17 11:33:02 1995
Date: Fri, 17 Feb 1995 07:16:44 -0600
Message-Id: <Pine.3.89.9502170121.A10295-0100000@ozarks>
From: "C. Frank Gilmore" <fgilmore@ozarks.sgcl.lib.mo.us>
Subject: Re: Plastic Cleaner Stuff

On Thu, 16 Feb 1995, daniel wright wrote:

>
>
> Hello.....
>
> There was this stuff I saw once. A guy brought it to work and
> proceeded to use it to take small scuffs and scratches off of the
> various plastic meter faces on the equipment in the building. It even made my
> watch face, which gets lots of abuse, shine and appear scratch free.
> It was a creamy kind of stuff (liquid)dunno if it was pink or white.
> I think it came in a small bottle.
> Anybody know what it is or where to get some??
>

Dan I used to use a mild mixture of tooth paste and water....and
sometimes jewlers rouge....to remove scratches from meters that came in to
my store in trade. Very tedious but worth the effort. Fact working on
one of the last Heath VTVMs that had a huge meter on it. Badly scarred up,
I work about fifteen minutes and then leave it for a few days. Hi!

73, de Frank K0JPJ ex-W5PVX ...--

From boatanchors@theporch.com Fri Feb 17 16:06:22 1995
Date: Fri, 17 Feb 1995 09:12:18 -0600
Message-Id: <Pine.LNX.3.91.950217081757.6135I-1000000@thelair.zynet.com>
From: johnb@thelair.zynet.com
Subject: Plastic Cleaner Stuff (fwd)

Its called NOVUS and is available from AES. It is GREAT

stuff, and I recommend it highly for shining anything plastic.
/john

John M. Brewer wb5oau
johnb@thelair.zynet.com

----- Forwarded message -----
Date: Thu, 16 Feb 1995 18:54:05 -0600
>From: daniel wright <djw@unlinfo.unl.edu>
To: Multiple recipients of list <boatanchors@theporch.com>
Subject: Plastic Cleaner Stuff

Hello.....

There was this stuff I saw once. A guy brought it to work and proceeded to use it to take small scuffs and scratches off of the various plastic meter faces on the equipment in the building. It even made my watch face, which gets lots of abuse, shine and appear scratch free. It was a creamy kind of stuff (liquid)dunno if it was pink or white. I think it came in a small bottle. Anybody know what it is or where to get some??

Thanks de dan -- WA0JRD ..

From boatanchors@theporch.com Fri Feb 17 22:56:44 1995
Date: Fri, 17 Feb 1995 15:43:06 -0600
Message-Id: <9502172145.AA03967@unlinfo.unl.edu>
From: djw@unlinfo.unl.edu (daniel wright)
Subject: Pretty rigs

Not too long ago I took delivery on a Ranger I that the seller talked and talked about being in mint mint mint condition. Excellent electrical! Newly painted cabinet! Fully Restored! Fine-fine rig.....

I'm sooooo pissed I can't see straight! The thing chirped and drifted all over the place. I had it fired up for the second time since i got it today and I heard a loud ZZZZAAAAPPP!! And blue flame and smoke shot out of the damn thing and now it's stone dead!!! It took a hell of a long time to get the rig and even longer to get the manual! I paid top dollar for the piece of pretty junque. I waited and hoped and when it finally did show up, I was hopeful

'cause the thing DOES LOOK nice. But alas looks can be deceiving. I now have a VERY expensive parts rig if I ever do find another Ranger! Of course, I'll pull the cover off and begin the process of trying to fix whatever is wrong, but instead of finally having something to OPERATE, it'll go on the pile of "to-get-to's". I hope the gentleman who had the post regarding never actually getting to all those projects is wrong...!!!!
So the moral of the story I guess is not only Caveat Emptor, but don't judge a rig by it's exterior!!

I need to spit a little fire and maybe someone will learn from my mistake...although I'm beginning to believe that the rest of this list is much more sophisticated re BA hagglin' than I am.
Thanks for the whining bandwidth!!

73, I guess, de Dan ..

From boatanchors@theporch.com Fri Feb 17 09:51:13 1995
Date: Fri, 17 Feb 1995 00:01:48 -0600
Message-Id: <9502170604.AA15937@texan.frco.com>
From: bill@texan.frco.com (William Hawkins)
Subject: Re: Purpose of the list

Jim Lockwood seemed to say that the purpose of the list was for radio amateurs to discuss heavy tube equipment. I thought it was for anyone who appreciated tube equipment, whether or not it transmitted. If that is not the case, then I'll stop writing, but continue to listen.

Somehow, I never got interested in transmitting my words over the air. I grew up in Hingham, Mass, and visited the shack of W1KP (king peter). But, being the shy, retiring type, I never broadcast anything until the Internet came along. But the thrill of receiving something has been there since the first home-made crystal set in the '40s. Reading this list has stirred the desire to do something beyond the 'net. Maybe I do have something to say, and can get a word in edgewise among the people who don't have much to say, but consume much bandwidth doing it.

Is this list only for licensed hams, or not?

Bill Hawkins

From boatanchors@theporch.com Fri Feb 17 11:40:28 1995
Date: Fri, 17 Feb 1995 06:28:26 -0600
Message-Id: <9502170622.aa24579@jackatak.theporch.com>
From: Fire Bottle archive handler <firebot1@jackatak.theporch.com>
Subject: Re: Purpose of the list

> Jim Lockwood seemed to say that the purpose of the list was for radio

> amateurs to discuss heavy tube equipment.

As well as I know Jim and the original purpose of the list, you have a home here, and there is *NO* intent to freeze out anyone who does not have a ham ticket.

> I thought it was for anyone

> who appreciated tube equipment, whether or not it transmitted

It *IS*... thanks for pointing it out... I think you will be hearing from lots of subscribers who are not hams.. and a bunch who are... and they will all encourage you to stay and play. This list/forum is for discussions of Firebottle technology... there are plenty of other subscribers who contribute a greqat deal to the list -- who are not hams.

> then I'll stop writing, but continue to listen.

No, please keep playing -- posting as well as reading

> Is this list only for licensed hams, or not?

Or NOT... Stay, Post, and enjoy... (and thanks for the thoughts)

--

73

Jack, W4PPT/Mobile (75M SSB 2-letter WAS #1657/#1789 -- both all mobile! ;^)

- - - BoatAnchor Mailing List Archiver/Owner - - -

firebotl@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"

From boatanchors@theporch.com Fri Feb 17 14:48:53 1995

Date: Fri, 17 Feb 1995 09:40:10 -0600

Message-Id: <199502171543.KAA21224@altair.cs.unc.edu>

From: Nick England <nick@cs.unc.edu>

Subject: Re: Purpose of the list

Bill asks if this list is only for licensed hams and only for the discussion of transmitters. I think we'd all agree that the list is open to anyone interested in boatanchors, and that, while the central theme may be ham gear, there is a very great deal of interest in vintage communication receivers.

Welcome aboard, Bill.

Nick KD4CPL, been here since day 1.

In the very first message to "boatanchors", Our Founder, Jim KM6NK, said:

"Altho consisting of those of us with 100lb Heath transmitters at present, I have no interest in moderating this alias or restricting it to just that breed of rig. I'd rather see it be used for any discussion concerning any firebottle rigs."

>From the current welcoming message:

This mailing list is devoted to the discussion of vintage communications equipment, which we fondly refer to as "Boatanchors" and closely related subject. The central theme is vintage amateur radio equipment using vacuum tube (firebottle) technology, but we have been known to drift into discussions of such things as entertainment boatanchors, antennas, telegraph keys, classic electronic/radio books and radio history.

From boatanchors@theporch.com Fri Feb 17 15:31:52 1995
Date: Fri, 17 Feb 1995 08:54:42 -0600
Message-Id: <Pine.3.89.9502170613.A2737-0100000@netcom8>
From: paul Veltman <veltman@netcom.com>
Subject: Re: Purpose of the list

>
> Is this list only for licensed hams, or not?

>
Bill,

In a word - no! My sense is that this group is made up, mostly of hams, but of people who like to restore old pre-solid state communications equipment. I don't think that having a ham license is a requirement to join this list, although I would like to inspire you to explore that option. :-)

The above is my unofficial opinion. Jack Hill is the list owner and, therefore, has the official word on what should happen here.

73

Paul WA6OKQ

From boatanchors@theporch.com Fri Feb 17 15:36:58 1995
Date: Fri, 17 Feb 1995 12:38:10 -0600
Message-Id: <9502171903.AA113636@csemail.cropsci.ncsu.edu>
From: rdkeys@csemail
Subject: Re: Purpose of the list

>
> Is this list only for licensed hams, or not?

>
> Bill Hawkins

>

I hope not. There is always a good learnin' ta be gained from those who are not necessarily the hams, or ply the boatanchors, specifically, but still do have experiences, ideas, hints, etc., to share with the crew aboard. It would be a sad day on my watch, if we were to shut such folks out.

Bob/NA4G

From boatanchors@theporch.com Fri Feb 17 16:34:10 1995
Date: Fri, 17 Feb 1995 13:21:50 -0600
Message-Id: <9502171921.AA05163@cruncher.math.hawaii.edu>
From: jeffrey@math.hawaii.edu
Subject: Re: Purpose of the list

But I was under the impression that tubed *audio* equipment was to be discussed on the new group rec.radio.antiques+phono (or something like that), and tubed *communications* gear (SWL, ham, military, commercial, maritime), and radio history was for here. If the audio folks started posting on here I think we'd see our ~30 articles per day double. Do we really want to read about guitar amps and organs?

Now where's my first cup of coffee... (it's still early over here in the Central Pacific).

73 from warm and humid Hawaii,
Jeff NH6IL (ex WA6QIJ)

From boatanchors@theporch.com Sat Feb 18 02:49:27 1995
Date: Fri, 17 Feb 1995 23:44:58 -0600
Message-Id: <F2HN4919.F2HN4930@mail.admin.wisc.edu>
From: TOM.A.ADAMS@mail.admin.wisc.edu
Subject: Re. Pretty Rigs

to: boatanchors@theporch.com

Hello Dan.

I know it doesn't help much, but allow me to offer my sympathy on the Ranger I. Right now I've got one sitting on the floor of my shack; I didn't pay top dollar for it (nowhere near), but just the same I STILL was not pleased when I found out that the modulator driver transformer was toast :-(

We've all gotta keep in mind that there are a lot of unscrupulous dudes out there who've discovered that hams, by thier very nature, tend to trust thier fellow ham, and that makes us vulnerable to being ripped off. Probably MOST of us have been burned on a gear deal at one time or another; Yours Truly has gotten fleeced good and proper a few times.

Like the time a guy at a hamfest was looking for a Collins mech filter I had to use in a construction project. The filter was at home at the time, but we

settled on a price, and he gave me his mailing address...

I've been looking for his check in the return mail since 1969.

There was one that I can laugh about after all these years. About '65 or '66 I bought an absolutely beautiful National RBL-5 receiver (long wave; 15 - 620 KHz). When I got it home I hooked up an antenna and plugged the beast in, eager to explore VLF. All I got was a faint AC hum in the headphones.

A quick visual check showed nothing amiss, but I couldn't get the thing to play. A few voltage checks were very odd, to say the least. I was stumped.

This rig had huge coils for antenna, RF amplifiers, and regenerative detector. They were shielded in big, shiny stainless steel screw top cans that were bolted to the chassis. For some reason I unscrewed one of the cans.

There was no coil inside; it had been neatly unsoldered and removed! The same was true of ALL of the cans!

I suddenly realized that there WAS after all a reason that I'd gotten this great looking radio for \$3.00, and once again I had driven home to me the truth of the old acronym TANSTAAFL ("There ain't no such thing as a free lunch). Teenaged hams can be SUCH optimists!

Tom, K9TA

From boatanchors@theporch.com Fri Feb 17 11:51:49 1995
Date: Fri, 17 Feb 1995 07:56:53 -0600
Message-Id: <Pine.SUN.3.91.950217085311.12740A-100000@wabash.iac.net>
From: Bill Strangfeld <bstrang@iac.net>
Subject: SRR13 part needed

A friend needs a second IF 200 KHz plugin unit, E1005, to get his SRR13 working. He says parts from a SRR11 or 12 will also work. If you can help, his name is Ken Kolthoff, K8AXH, 513-858-2161 home or 513-738-6375 work, or email me at <bstrang@iac.net> and I'll tell him to get in touch with you. (He doesn't have email.) Thanks!

73, Bill Strangfeld WB8YUW

From boatanchors@theporch.com Fri Feb 17 15:49:00 1995
Date: Fri, 17 Feb 1995 08:37:29 -0600
Message-Id: <9502171441.AA06556@internet1.lotus.com>
From: Alan Richer <Alan_Richer.LOTUS@crd.lotus.com>
Subject: SSB conversion for AM transmitter?

A long time ago in a memory far far decayed, I remember seeing a method for converting an AM transmitter into a DSB, suppressed carrier sideband

transmitter. As I've recently
come into an old Narco AM aircraft firebottle monster I want to use to do
satellite work,
I need the info - AM is riiiiiiight out in this instance.....

(Surplus still exists! It just isn't O.D. green anymore.....) -ajr

From boatanchors@theporch.com Sat Feb 18 02:03:51 1995
Date: Fri, 17 Feb 1995 23:00:12 -0600
Message-Id: <199502180505.VAA09228@ix3.ix.netcom.com>
From: jlockwd@ix.netcom.com (Jim Lockwood)
Subject: SX-100 service info needed

Gang,

I've done a dumb thing. Real dumb. Not out of character, mind you, but
still notable for the lack of foresight displayed.

I have an SX-100 that I am repairing to working condition for a local
ham. I have a manual for it.

I am also packing to return to California. (You see where this is
going, don't you?)

Somewhere in one of the 59 sealed boxes sitting in our den is the manual
I so desperately need to get to. I have NF idea which box it's in.

This particular SX-100 was working on USB faintly this morning and has
since died. (LSB works fine.) I believe I can bring USB reception back
if I just tweak the coil that helps the USB crystal oscillate. Trouble
is, I don't remember which one it is.

Anyone have an SX-100 manual handy? Can you look in the alignment
section and tell me which slug to adjust for the USB oscillator?

With much embarrassment and hopeful appreciation,

Jim - km6nk

From boatanchors@theporch.com Fri Feb 17 17:12:04 1995
Date: Fri, 17 Feb 1995 13:35:30 -0600
Message-Id: <9502172002.AA113941@csemail.cropsci.ncsu.edu>
From: rdkeys@csemail
Subject: Test runs on 80/160 tonight

If anyone is interested, and I knows 'tis a bit late in the week, but
been more out than in 'round 'er lately, I will fire up the venerable

Hartley Oscillator on 80 meters on 3555khz and work all comers after 10 pm EST (0300UTC) for some fun testing of the ancient bottle and ether hole burner. Likewise will be on-line the B-17 Bomber Aircraft rig (alias ``Unstable Mable'' BC-375-E and BC-348). My guess is only East Coasters need apply, because the propagation will probably only be about 1000 miles max with 2R5 watts output from the Hartley and 25 watts output on the BC-375. All sig reports appreciated, airbound or emailbound.

73/Bob/NA4G

From boatanchors@theporch.com Fri Feb 17 17:23:54 1995
Date: Fri, 17 Feb 1995 13:38:17 -0600
Message-Id: <9502172004.AA113955@csemail.cropsci.ncsu.edu>
From: rdkeys@csemail
Subject: Test runs on 80/160 tonight

The alternate frequency for the test runs of the BC-375 is 1802R5 at 10 PM EST (0300 UTC) and later.

Bob/NA4G

From boatanchors@theporch.com Fri Feb 17 14:43:10 1995
Date: Fri, 17 Feb 1995 11:51:23 -0600
Message-Id: <199502171748.MAA08897@mocha.eng.umd.edu>
From: Philip Gwynne McCoy <dgnova@glue.umd.edu>
Subject: Timonium

To Bob Sheck

The next Timonium event is on Saturday March 25 and Sunday March 26
If you need to know how to get there call me at dgnova@eng.umd.edu
Philip McCoy

From boatanchors@theporch.com Sat Feb 18 01:44:12 1995
Date: Fri, 17 Feb 1995 22:24:15 -0600
Message-Id: <Pine.3.05.9502172230.A25069-a100000@booz.bah.com>
From: k1zat@bah.com
Subject: Timonium - 24th Year

> The next Timonium event is on Saturday March 25 and Sunday March 26

Hours are: Saturday 8 to 4, Sunday 8 to 4.
Giant Indoor and outdoor Show and Sale Areas
Over One Half Million square feet of sale areas

Three buildings with over 1100 indoor spaces
Over five acres indoors
Five acres outdoor hard surface tailgate area
License Examinations will be available.

SHOW WILL BE HELD IN ANY WEATHER.

Dial 410-HAM-FEST for voice or FAX-Back information. Anytime.
Outside the State of Maryland, dial 1-800-HAM-FEST (1-800-426-3378)

Source: BARC Inc Flyer

From boatanchors@theporch.com Sat Feb 18 02:48:09 1995
Date: Sat, 18 Feb 1995 00:06:55 -0600
Message-Id: <950217073255.2a5@ESHOP.UOREGON.EDU>
From: WA6JYJ@eshop.uoregon.edu (Larry Laitinen WA6JYJ/AAR0ET)
Subject: WANTED: Roll chart for Hickock Tube Tester

Boatanchorites:

I'm looking for a roll chart for a Hickok Model 1575 tube tester. It is aka a Bell System (WECO) Model KS15750-L2 tube tester. The roll chart that I have in it now has a P/N of 3200-54, dated 11-1-58. I'm looking for something more recent. Hickok made a roll chart at least as late as 1970 for this tube tester.

I've tried the usual sources: AnteeK Electronic Supply in Tempe, Puett Electronics in Dallas, Coletronics in Rockaway, Ellicott Electronics in Calhan and a Washington outfit -- all without success.

I don't need an original roll chart -- a copy will do. Any other sources that people may have will also be greatly appreciated.

The Model 1575 tube tester is moderately large metal cased unit with a separate meter for the grid bias.

Thanks for your help!

Larry, WA6JYJ

laitinen@eshop.uoregon.edu <--- The best address to use.
wa6jyj@eshop.uoregon.edu <--- My BA "list" mail address...

From boatanchors@theporch.com Fri Feb 17 11:51:23 1995
Date: Fri, 17 Feb 1995 07:02:34 -0600

Message-Id: <Pine.3.89.9502170905.A11065-0100000@inet.uni-c.dk>
From: MEC <danmec@inet.uni-c.dk>
Subject: Re: Who's going to Dayton?

I will be there too and have made reservation at MARRIOTT.
Friday I will go to the DX banquet at Stouffers, but will be walking
the fleamarket in the sun(sic !) saturday.

73 Rag OZ8R0

On Thu, 16 Feb 1995 fmitchell@rdcclink.rd.qms.com wrote:

>
> Vibroplex will be at Dayton for the first time in several years!
> I don't know what booth yet, but be sure and look for us...

>
> mitch
> wa4osr

>
>
> * The *FIRST HAM OWNER* owner of The Vibroplex Co., Inc.!*
> -----
> Felton "Mitch" Mitchell, WA4OSR
> E-mail: fmitch@ns1.maf.mobile.al.us first choice
> or fmitch@netcom.com second choice
> Smail: 11 Midtown Park, E., Mobile, AL 36606-4141
> 334-478-8873 work, 334-342-7259 home 334-476-0465 FAX
> Packet: WA4OSR@W4IAX.#MOBAL.AL.USA.NA
> -----

>
>
>
>
>
>
>
>
> ----- Reply Separator -----

> Subject: Who's going to Dayton?

> Author: PDouglas12@aol.com at smtplink-rd

> Date: 2/14/95 7:34 PM

>
>
> Received: by ccmail from sun470.rd.qms.com

> >From owner-qrp-l@netcom.com

> X-Envelope-From: owner-qrp-l@netcom.com

> Received: from imagen.sclara.qms.com (imagen-t1) by sun470.rd.qms.com

> (4.1/SMI-4. 1)

> id AA08998; Tue, 14 Feb 95 19:31:56 CST

> Received: from gatekeeper.imagen.com by imagen.sclara.qms.com (4.1/SMI-4.1)
> id AA05518; Tue, 14 Feb 95 17:33:37 PST
> Received: from netcom6.netcom.com by gatekeeper.imagen.com (4.1/SMI-4.1)
> id AA01165; Tue, 14 Feb 95 17:33:32 PST
> Received: by netcom6.netcom.com (8.6.9/Netcom)
> id OAA23321; Tue, 14 Feb 1995 14:29:29 -0800
> Received: from mail04.mail.aol.com by netcom6.netcom.com (8.6.9/Netcom)
> id OAA23312; Tue, 14 Feb 1995 14:29:26 -0800
> From: PDouglas12@aol.com
> Received: by mail04.mail.aol.com
> (1.37.109.11/16.2) id AA214830966; Tue, 14 Feb 1995 17:29:26 -0500
> Date: Tue, 14 Feb 1995 17:29:26 -0500
> Message-Id: <950214171009_21492933@aol.com>
> To: qrp-l@netcom.com
> Subject: Who's going to Dayton?
> Sender: owner-qrp-l@netcom.com
> Precedence: list
>
> Well, I don't know what came over me, but I just committed to go to Dayton
> (not driving after all). Last time was '89, and I am psyched. Any others
> from the list going? I will be at the Marriot, but will get to the QRP
> activities, if I ever find out where they are! Does anyone on the list have
> the QRP activity data (dinners, hospitality suite etc. -- where are they?)
> Sorry to fill the non Dayton-going screens with this, but, respectfully, eat
> your hearts out! 72 and 73 Preston WJ2V
>
>

From boatanchors@theporch.com Fri Feb 17 16:24:04 1995
Date: Thu, 16 Feb 1995 23:14:21 -0600
Message-Id: <199502170447.AA24852@access2.digex.net>
From: rbenn@access.digex.net (Randall S. Benn)
Subject: WTB: Vintage Tek Scope Manuals

I am in search of manuals for my vintage Tek scope. It is a 561A chassis with a Type 72 Dual Trace plug-in and a Type 2B67 Time Base plug-in. Anybody know where I might locate these? Originals or copies are acceptable.

Thanx,

Randy Benn
Alexandria, VA

From boatanchors@theporch.com Fri Feb 17 21:36:23 1995
Date: Fri, 17 Feb 1995 15:37:41 -0600
Message-Id: <Pine.3.89.9502171556.A22857-01000000@earth>
From: Gary Pewitt <gpewitt@earth.execpc.com>

Subject: Re: WTB: Vintage Tek Scope Manuals

I have the same scope with a 3A1 and a 3B1 plug in. I also need manuals. Will be happy to pay for originals or copies.

On Thu, 16 Feb 1995, Randall S. Benn wrote:

> I am in search of manuals for my vintage Tek scope. It is a 561A chassis with a Type 72 Dual Trace plug-in and a Type 2B67 Time Base plug-in. Anybody know where I might locate these? Originals or copies are acceptable.

>

> Thanx,

>

> Randy Benn

> Alexandria, VA

>

>

From boatanchors@theporch.com Sat Feb 18 01:59:06 1995

Date: Fri, 17 Feb 1995 22:56:42 -0600

Message-Id: <199502180423.AA15715@mailstorm.dot.gov>

From: Thomas Bryan <tbryan@mailstorm.dot.gov>

Subject: WWW radio site

Hello All,

There is an antique radio WWW site at <http://olympic.pacificrim.net/~radio>. I don't know if this is old news or not, but I found it interesting. It mostly broadcast sets.

Tom Bryan

tbryan@mailstorm.dot.gov